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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/796,892	03/09/2004	Han-Chung Wu	P/741-177	2636

2352 7590 11/28/2006

OSTROLENK FABER GERB & SOFFEN
1180 AVENUE OF THE AMERICAS
NEW YORK, NY 100368403

EXAMINER

FETTEROLF, BRANDON J

ART UNIT	PAPER NUMBER
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1642

DATE MAILED: 11/28/2006

Please find below and/or attached an Office communication concerning this application or proceeding.



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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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10/796,892

3/03/2004

WU ET AL.

P/741-177

EXAMINER

Brandon Fetterolf, PhD

ART UNIT

PAPER

1642

20061115

DATE MAILED:

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Commissioner for Patents

The reply filed 11/07/2006 is not fully responsive to the Office communication for the reason(s) set forth below or on the attached Notice To Comply With The Sequence Rules or CRF Diskette Problem Report.

Since the above-mentioned reply appears to be *bona fide*, applicant is given a TIME PERIOD of **ONE (1) MONTH** or **THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

The addresses below are effective 5 June 2004. Please direct all replies to the United States Patent and Trademark Office via one (1) of the following:

Electronically submitted through EFS-Bio

(<<http://www.uspto.gov/ebs/efs/downloads/documents.htm>>, EFS Submission User Manual - ePAVE)

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401 Dulany Street

Alexandria, VA 22314

Any inquiry concerning this communication should be directed to Brandon Fetterolf, Art Unit 1642, whose telephone number is (571)272-2919.

Any inquiry of a general nature or relating to this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/796,892C
Source: IFW/6
Date Processed by STIC: 11/9/06

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER** **VERSION 4.4.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

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Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):
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Revised 01/10/06



IFW16

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/796,892C

DATE: 11/09/2006
TIME: 09:30:51

Input Set : A:\00796496.TXT
Output Set: N:\CRF4\11092006\J796892C.raw

3 <110> APPLICANT: Wu, Han-Chung
4 Lin, Chin-Tarng
5 Lee, Tong-Young
7 <120> TITLE OF INVENTION: A Peptide Marker Targeting To Nasopharyngeal Carcinoma Cell
And
8 Application Thereof
10 <130> FILE REFERENCE: P/741-177
12 <140> CURRENT APPLICATION NUMBER: 10/796,892C
13 <141> CURRENT FILING DATE: 2004-03-09
15 <150> PRIOR APPLICATION NUMBER: Taiwan 092117944
16 <151> PRIOR FILING DATE: 2003-07-01
18 <160> NUMBER OF SEQ ID NOS: 11
20 <170> SOFTWARE: PatentIn version 3.3
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 12
24 <212> TYPE: PRT
25 <213> ORGANISM: Artificial
27 <220> FEATURE:
28 <223> OTHER INFORMATION: The Peptide Marker Targeting To Nasopharyngeal Carcinoma Cell
30 <400> SEQUENCE: 1
32 Arg Leu Leu Asp Thr Asn Arg Pro Leu Leu Pro Tyr
33 1 5 10
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37 <211> LENGTH: 3
38 <212> TYPE: PRT
39 <213> ORGANISM: Artificial
41 <220> FEATURE:
42 <223> OTHER INFORMATION: The Peptide Marker Targeting To Nasopharyngeal Carcinoma Cell
44 <400> SEQUENCE: 2
46 Leu Pro Tyr
47 1
50 <210> SEQ ID NO: 3
51 <211> LENGTH: 12
52 <212> TYPE: PRT
53 <213> ORGANISM: Artificial
55 <220> FEATURE:
56 <223> OTHER INFORMATION: none invalid response - give source of genetic material
58 <400> SEQUENCE: 3
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61 1 5 10
64 <210> SEQ ID NO: 4
65 <211> LENGTH: 12
66 <212> TYPE: PRT
67 <213> ORGANISM: Artificial

see pp 1-3
Does Not Comply
Corrected Diskette Needed

Marker

(see item 11 on
Error Summary
sheet)

RAW SEQUENCE LISTING

DATE: 11/09/2006

PATENT APPLICATION: US/10/796,892C

TIME: 09:30:51

Input Set : A:\00796496.TXT

Output Set: N:\CRF4\11092006\J796892C.raw

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70 <223> OTHER INFORMATION: none
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75 1 5 10
78 <210> SEQ ID NO: 5
79 <211> LENGTH: 12
80 <212> TYPE: PRT
81 <213> ORGANISM: Artificial
83 <220> FEATURE:
84 <223> OTHER INFORMATION: none
86 <400> SEQUENCE: 5
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89 1 5 10
92 <210> SEQ ID NO: 6
93 <211> LENGTH: 12
94 <212> TYPE: PRT
95 <213> ORGANISM: Artificial
97 <220> FEATURE:
98 <223> OTHER INFORMATION: none
100 <400> SEQUENCE: 6
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103 1 5 10
106 <210> SEQ ID NO: 7
107 <211> LENGTH: 12
108 <212> TYPE: PRT
109 <213> ORGANISM: Artificial
111 <220> FEATURE:
112 <223> OTHER INFORMATION: none
114 <400> SEQUENCE: 7
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117 1 5 10
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121 <211> LENGTH: 12
122 <212> TYPE: PRT
123 <213> ORGANISM: Artificial
125 <220> FEATURE:
126 <223> OTHER INFORMATION: none
128 <400> SEQUENCE: 8
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134 <210> SEQ ID NO: 9
135 <211> LENGTH: 12
136 <212> TYPE: PRT
137 <213> ORGANISM: Artificial
139 <220> FEATURE:
140 <223> OTHER INFORMATION: none
142 <400> SEQUENCE: 9
144 Ser Val Ser Leu Pro Tyr Ala Asn Leu Ala Thr His

RAW SEQUENCE LISTING

DATE: 11/09/2006

PATENT APPLICATION: US/10/796,892C

TIME: 09:30:51

Input Set : A:\00796496.TXT

Output Set: N:\CRF4\11092006\J796892C.raw

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154 <223> OTHER INFORMATION: none
156 <400> SEQUENCE: 10
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159 1          5          10
162 <210> SEQ ID NO: 11
163 <211> LENGTH: 12
164 <212> TYPE: PRT
165 <213> ORGANISM: Artificial
167 <220> FEATURE:
168 <223> OTHER INFORMATION: none
170 <400> SEQUENCE: 11
172 Thr Leu Ala Thr Thr Ala Ser Pro Asp Ser Ala Gln
173 1          5          10

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/796,892C

DATE: 11/09/2006
TIME: 09:30:52

Input Set : A:\00796496.TXT
Output Set: N:\CRF4\11092006\J796892C.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11

VERIFICATION SUMMARY

DATE: 11/09/2006

PATENT APPLICATION: US/10/796,892C

TIME: 09:30:52

Input Set : A:\00796496.TXT

Output Set: N:\CRF4\11092006\J796892C.raw

Raw Sequence Listing Error Summary

<u>ERROR DETECTED</u>	<u>SUGGESTED CORRECTION</u>	SERIAL NUMBER: <u>10/796,892C</u>
ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE		
1 <u>Wrapped Nucleics</u> <u>Wrapped Aminos</u>	The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."	
2 <u>Invalid Line Length</u>	The rules require that a line not exceed 72 characters in length. This includes white spaces.	
3 <u>Misaligned Amino</u> <u>Numbering</u>	The numbering under each 5 th amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.	
4 <u>Non-ASCII</u>	The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.	
5 <u>Variable Length</u>	Sequence(s) <u> </u> contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.	
6 <u>PatentIn 2.0</u> <u>"bug"</u>	A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s) <u> </u> . Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.	
7 <u>Skipped Sequences</u> <u>(OLD RULES)</u>	Sequence(s) <u> </u> missing. If intentional, please insert the following lines for each skipped sequence: (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading) (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) This sequence is intentionally skipped Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.	
8 <u>Skipped Sequences</u> <u>(NEW RULES)</u>	Sequence(s) <u> </u> missing. If intentional, please insert the following lines for each skipped sequence. <210> sequence id number <400> sequence id number 000	
9 <u>Use of n's or Xaa's</u> <u>(NEW RULES)</u>	Use of n's and/or Xaa's have been detected in the Sequence Listing. Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present. In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.	
10 <u>Invalid <213></u> <u>Response</u>	Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence. (see item 11 below)	
11 <u>Use of <220></u>	Sequence(s) <u> </u> missing the <220> "Feature" and associated numeric identifiers and responses. Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section or use "chemically synthesized" as explanation. (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32), also Sec. 1.823 of Sequence Rules	
12 <u>PatentIn 2.0</u> <u>"bug"</u>	Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.	
13 <u>Misuse of n/Xaa</u>	"n" can only represent a single nucleotide; "Xaa" can only represent a single amino acid	